



# ADMINISTRATIVE NOTES

Newsletter of the Federal Depository Library Program

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## Harm is Averted by Quick Response To Computer Virus

A potentially harmful situation was narrowly averted last month after LPS unknowingly distributed a floppy disk containing a computer virus that was embedded in software for the *Census 1988 County and City Data Book* CD-ROM. The virus, identified as Jerusalem-B, does not appear to affect data files. Rather, it increases the size of executable programs (.EXE and .COM files) by 1,800 bytes each time they are run, resulting in slower performance and eventually preventing execution of infected programs. (See article on computer viruses elsewhere in this issue.) However, thanks in large part to quick action on the part of depository librarians, the story has a happy ending: the virus was contained and no depository libraries' computers were infected.

At about 3:00 p.m. on January 25, officials of the Census Bureau advised LPS that a floppy disk provided to GPO for the *1988 County-City Data Book* CD-ROM also contained the computer virus. At that point, about 350 of the 772 depository shipments containing the CD-ROM and infected diskette had already been put in the postal stream to depository libraries.

A letter alerting depository librarians of the infected diskette was prepared immediately and distributed via first class mail early the next day. LPS staff, not content to rely solely on the written notice, set about telephoning every regional depository. Alerts were also placed on BITNET and INTERNET, two online networks used extensively by the academic community.

Regional librarians' responsiveness in notifying selective depositories proved to be critical in containing the virus threat. Due to the regionals' prompt and praiseworthy assistance, virtually every depository in the system was reportedly forewarned, and no damage resulted from the virus threat.

Since the incident, efforts have been undertaken by the Census Bureau to determine the source of the virus and to develop measures for avoiding the recurrence of such a problem. GPO has also taken steps to protect the agency and its customers, including depository libraries, from computer maladies through use of a commercial virus detection program.

In the broader context, depository librarians should be assured that this unfortunate incident has in no way shaken GPO's commitment to the wider application of electronic information technologies in the Depository Library Program. Efforts will continue at an undiminished level in this important area.

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## Publications Librarian Appointed: Marian MacGilvray

On May 12, 1990, Marian MacGilvray was appointed to the position of Publications Librarian. The Publications Librarian position is part of the newly created Depository Services Staff (DSS). The DSS organization was highlighted in *Administrative Notes*, vol. 11, no. 7.

Ms. MacGilvray has been employed by the Government Printing Office for over thirteen years, most recently as Chief, Cataloging Section 3 (1981-1990). For the last five years, she has also been the editor of *Administrative Notes*. Among her many accomplishments was the co-compiling and editing of the *U.S. G.P.O. Cataloging Guidelines*.

As Publications Librarian, her primary responsibilities will include editing Federal Depository Library Program (FDLP) publications, such as the *Instructions to Depository Libraries*, *Administrative Notes*, and the many other publications generated by the FDLP. Ms. MacGilvray will also be responsible for developing and managing the bibliographic databases that generate these publications.

Marian MacGilvray brings a wealth of experience and talent to her new position. Her activities will not only increase the effectiveness and efficiency of the Library Programs Service, but will also enhance LPS's service to the community of depository libraries.

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# Threats to Your Computer Data

## Introduction

Computer users have faced many threats to their stored data since general computer use began in the early 60's. Later, when personal computers were developed, their owners faced many of the same threats to data. Additionally, because of the availability of personal computers (PCs), the number of individuals with an intimate knowledge of computer programming has increased dramatically. Today, all kinds of computers are linked together by various networks, sharing data and programs across the country. These conditions have led to many positive benefits to computer users and the public in general. Unfortunately, it has also led to vulnerability to what are popularly called "computer viruses." These are programs which gain unauthorized entry to a computer system, and can destroy or alter data stored there and affect its operation.

## Types of threats

Most of the causes of data loss in computers are due to factors other than computer viruses. Almost all commercially available programs contain "bugs" which might result in the loss of data. Hardware failure, particularly hard or floppy disk media failure, is a far more common cause of data loss than a virus. However, the interaction of computers in today's environment does pose a risk of virus infection which cannot be ignored, particularly where these computers perform vital functions or contain valuable data. The techniques which should be performed to detect and prevent the spread of computer viruses and the loss of data, will also protect your data from loss by the more common causes mentioned above.

There are actually three kinds of programs commonly known as computer viruses:

(a) Trojans; which are programs attached to what appears to be legitimate software. Trojans typically contain a "logic bomb" which is activated only when a certain event takes place, such as a set time or date.

(b) Worms; which are also disguised programs that work their way through stored data and program files, deleting or subtly changing data values as they go.

(c) The true Virus; a program that can have features of the other two types, so the distinction becomes more difficult. The characteristic which distinguishes viruses from the other two, is the ability of the program to replicate itself within the host computer, and to spread to other computers.

Trojans and Worms cannot reproduce themselves. They only move when the program they are attached to is copied or transferred by the computer user, but they can remain hidden and inactive for some time.

These programs do not have to produce a destructive effect, but typically they do. It depends on the intent of the programmer who created them. But, circumstances which might result in data loss can not always be anticipated by the programmer, so all such programs **must** be considered harmful.



## Ways to safeguard data

First and foremost, all important data must be backed up regularly to a separate media which is beyond the control of the virus, not just to another hard disk drive on the same computer. In addition, because these programs can remain dormant and undetected for months or years, it is a good idea to have several backups made over time. That way, you might still have a copy that is uninfected when the virus became apparent.

For example; make a backup each week for four weeks and then rotate the oldest copy on the fifth week. That way, you would have four backup copies, the oldest being one month.

Be sure to keep original copies of all your system and application programs. Never run the programs from these originals. Make a working copy first. That way, a virus cannot spread back to the original disks. By deleting all infected program copies and then restoring them from the originals, the virus can be purged from your system. This must be done all at once for if even one copy of a virus remains, it will reinfect the whole system again. Complete uninfected backups allow the system to be wiped clean and reloaded with no data loss.

There are other steps you can take as well. Be careful of programs obtained outside normal channels. Know the source of the program file. Use good security measures to restrict access to your computer systems. Isolate systems with very valuable data from others which must maintain frequent outside contacts. Employ the various anti-viral programs commercially available to scan your disks for infection, particularly new programs and data. Use the tools DOS provides: CHKDSK /v, to view program creation dates and sizes; Attrib, to electronically "lock" program files from alteration. Use the "write protect" tabs on floppy disks.

*Know your computer system.* Be able to spot changes in the way programs operate such as unusual disk activities or strange messages on the screen. Erratic or unusual behavior is a sure sign something is wrong, though not always is it due to a virus. Note the file size and date stamps of files on your system. Are files with .COM, .EXE or .SYS extensions changing or growing in size? For some programs, changes are normal when you update the settings. But if this happens without apparent cause, it could be a sign of a virus at work.

## Finally

None of these measures alone can prevent a virus from attacking your computer system. Clever programmers can bypass most protection schemes, and hide their viruses in locations difficult to spot. Only total isolation can prevent infection, and this is often impractical. But if you maintain uninfected backups of your programs and data, you can recover quickly from an attack of "the virus".

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## Summary of Statistics From 1989 Biennial Survey, Part I

This edition of *Administrative Notes* includes the statistical information derived from the responses to the 1989 Biennial Survey.

This first presentation of material is in response to Recommendation No. 5 made by the Depository Library Council in March, 1989:

The Depository Library Council recommends that statistical summaries from the April 1989 Biennial Survey of Depository Libraries be shared with Council. Council is specifically interested in the responses to Question No. 23 (number of claims to GPO in a month). We urge that this data be divided and presented as summaries for each state.

A report of the average claims by state and region was reported to the Depository Library Council at the fall 1989 meeting of Council held in Washington, DC. This information is also supplied in this issue.

The reports that follow are state averages of various depository statistical reportings: selections, receipts, drops, discards, hardware capabilities, staffing allocations, etc. The information may be useful in assessing the average depository in a given state without regard to size, type, or institutional affiliation of the library. Summaries of the same information by depository size and type will appear in later issues of *Administrative Notes*.

## Average Number of Claims per Library, by State Based On 1989 Biennial Survey

State	# of Libraries	Average # of Claims per Month	State	# of Libraries	Average # of Claims per Month
AL ..	24 .....	4	NE ..	14 .....	3
AK ..	9 .....	3	NV ..	9 .....	2
AZ ..	15 .....	5	NH ..	9 .....	4
AR ..	18 .....	3	NJ ..	43 .....	2
CA ..	110 .....	5	NM ..	11 .....	5
CO ..	25 .....	3	NY ..	93 .....	5
CT ..	22 .....	3	NC ..	33 .....	4
DE ..	5 .....	5	ND ..	10 .....	2
DC ..	50 .....	2	OH ..	62 .....	4
FL ..	37 .....	3	OK ..	20 .....	3
GA ..	28 .....	5	OR ..	21 .....	3
GU ..	2 .....	2	PA ..	63 .....	3
HI ..	11 .....	1	PR ..	4 .....	3
ID ..	11 .....	2	RI ..	12 .....	3
IL ...	57 .....	3	SC ..	18 .....	2
IN ..	36 .....	4	SD ..	10 .....	3
IA ...	21 .....	4	TN ..	25 .....	4
KS ..	17 .....	4	TX ..	62 .....	5
KY ..	21 .....	3	TT ..	0 .....	0
LA ..	26 .....	5	UT ..	10 .....	3
ME ..	12 .....	7	VT ..	8 .....	2
MD ..	24 .....	3	VI ..	3 .....	1
MA ..	33 .....	4	VA ..	7 .....	3
MI ..	48 .....	3	WA ..	21 .....	3
MN ..	26 .....	3	WV ..	15 .....	2
MS ..	12 .....	2	WI ..	31 .....	3
MO ..	32 .....	4	WY ..	10 .....	2
MT ..	7 .....	2			

# Average Number of Claims per Library, by Zip Code Range

## Based On 1989 Biennial Survey

Zip Code Range	Inclusive States	# of Libraries	Average # of Claims Per Month
01000 - 06999	MA, RI, NH, ME, VT, CT	97	4
07000 - 19699	NY, PA, NJ	198	4
19700 - 34299	MD, DE, DC, WV, VA, NC, SC, GA, FL	246	3
35000 - 42799	AL, TN, MS, KY	83	3
43000 - 49999	OH, IN, MI	146	3
50000 - 59999	IA, WI, MN, SD, ND, MT	106	3
60000 - 62999	IL, MO, KS, NE	119	4
70000 - 71499	LA, AR, OK, TX	125	4
80000 - 81699	CO, WY, ID, UT, AZ, NM	83	3
88900 - 99999	NV, CA, HI, GU, OR, WA, AK	177	5

## Hardware (Average Per Depository)

State	FAX	Online Services	Microfiche		
			----- Readers	Reader/Printers	----- Duplicators
AK	0.67	1.78	5.22	3.00	0.44
AL	0.88	2.40	4.96	3.28	0.24
AR	0.56	1.78	4.61	1.89	0.11
AS	1.00	0.00	1.00	2.00	0.00
AZ	0.93	2.13	8.13	3.33	0.20
CA	0.49	2.95	6.95	2.81	0.20
CO	0.12	1.92	5.08	2.12	0.20
CT	0.50	1.91	4.14	2.64	0.09
DC	0.72	5.62	2.34	3.08	0.22
DE	0.40	2.20	6.60	3.20	0.40
FL	0.73	2.65	5.76	2.97	0.08
FM	1.00	0.00	3.00	0.00	0.00
GA	0.46	2.57	6.93	2.68	0.18
GU	0.00	0.00	3.50	2.50	0.00
HI	0.36	0.73	4.55	2.73	0.18
IA	0.29	2.33	3.90	1.67	0.05
ID	0.55	2.36	8.00	2.36	0.27
IL	0.72	2.14	4.79	2.68	0.14
IN	0.72	3.14	7.22	2.28	0.17
KS	0.71	2.18	4.94	2.41	0.24
KY	0.43	2.38	5.38	2.10	0.10
LA	0.27	2.46	6.54	2.31	0.31
MA	0.64	3.09	6.39	2.88	0.45
MD	0.79	12.83	8.08	3.08	0.38
ME	0.58	2.42	4.75	2.75	0.17
MI	0.85	3.33	4.90	2.42	0.23
MN	0.42	3.15	9.12	2.00	0.19
MO	0.78	2.28	5.78	2.31	0.25
MP	1.00	1.00	4.00	2.00	0.00
MS	0.75	20.17	4.58	2.50	0.17
MT	0.86	3.57	7.29	2.00	0.57
NC	0.79	1.76	5.42	2.61	0.18
ND	0.10	1.40	8.20	1.80	0.10
NE	0.50	1.57	6.07	1.50	0.21
NH	0.56	2.44	6.00	2.44	0.00
NJ	0.79	2.21	4.42	2.60	0.19
NM	1.00	3.36	7.36	2.27	0.18
NV	0.33	2.56	7.33	3.78	0.11
NY	0.53	7.19	8.55	3.53	0.42
OH	0.65	3.31	5.27	2.94	0.15
OK	0.70	2.75	12.10	3.20	0.40
OR	0.48	3.52	5.19	2.00	0.10
PA	0.75	2.54	64.24	2.21	0.16



## Hardware (Average Per Depository)

State	FAX	Online Services	----- Microfiche -----		
			Readers	Reader/Printers	Duplicators
PR	0.00	1.00	5.50	1.25	0.00
RI	0.25	1.67	4.00	3.33	0.08
RP	1.00	2.00	7.00	3.00	0.00
SC	0.50	2.28	4.78	2.33	0.11
SD	0.30	31.90	3.90	2.00	0.10
TN	0.20	2.68	5.36	2.44	0.00
TX	0.62	2.48	9.51	2.70	0.28
UT	0.73	4.36	14.00	2.36	0.27
VA	0.35	2.70	5.57	2.78	0.16
VI	0.67	0.33	3.67	1.00	0.00
VT	0.50	2.62	3.38	1.88	0.12
WA	0.52	3.14	6.71	1.81	0.29
WI	0.58	2.58	6.87	2.42	0.32
WV	0.20	1.73	4.27	3.13	0.13
WY	0.90	1.80	3.00	2.00	0.10

## Average Staffing per Library, by State

State	Professional Staff (Hours Per Week)	Non-Professional Staff
AK	11.78	29.11
AL	29.44	46.04
AR	21.22	36.44
AS	2.00	3.00
AZ	21.40	46.53
CA	30.08	49.23
CO	25.32	54.48
CT	21.18	31.23
DC	10.80	16.72
DE	12.40	34.20
FL	32.89	44.30
FM	40.00	60.00
GA	27.86	57.93
GU	8.00	15.50
HI	20.00	34.64
IA	27.43	38.14
ID	21.27	53.36
IL	29.81	40.75
IN	21.11	42.36
KS	23.41	34.29
KY	30.86	55.67
LA	37.54	55.35
MA	27.24	41.58
MD	18.21	33.58
ME	20.67	37.00
MI	23.12	36.50
MN	28.23	40.69
MO	25.41	46.31
MP	20.00	20.00
MS	22.50	26.83
MT	30.71	50.71
NC	26.42	41.61
ND	6.60	17.80
NE	15.64	45.86
NH	19.56	27.78
NJ	22.16	33.58
NM	18.36	59.00

## Average Staffing per Library, by State

State	Professional Staff (Hours Per Week)	Non-Professional Staff
NV	18.56	28.56
NY	24.53	42.97
OH	25.23	39.70
OK	34.90	59.40
OR	20.81	27.90
PA	30.67	35.56
PR	46.75	112.25
RI	24.58	16.33
RP	15.00	35.00
SC	18.44	24.50
SD	20.60	29.80
TN	24.72	42.56
TX	29.77	58.74
UT	45.27	68.18
VA	21.89	32.43
VI	11.00	42.00
VT	18.62	36.12
WA	25.29	49.57
WI	23.90	35.32
WV	12.67	31.13
WY	14.40	35.50

## Average Receipts and Withdrawals per Library, by State as Reported in the 1989 Biennial Survey

State	Selections	Drops	Paper Rec'd	Fiche Rec'd	Maps Rec'd	Paper With- drawn	Fiche With- drawn	Maps With- drawn
AK	1124	7	71	74	4	828	236	1
AL	1851	11	723	726	38	2256	2376	42
AR	1739	9	271	513	216	1039	1052	5
AS	79	0	12	9	0	482	0	0
AZ	2516	26	653	471	15	2412	797	146
CA	2078	35	218	221	20	2497	2955	184
CO	2076	7	159	226	20	2738	2423	84
CT	2186	8	239	173	21	1758	734	10
DC	886	19	298	91	2	183	117	0
DE	1474	3	111	225	55	203	397	0
FL	2214	27	142	205	75	2007	2414	127
FM	1526	8	300	100	25	50	0	0
GA	2355	50	175	216	12	2522	1979	2
GU	1394	8	205	252	4	2244	600	26
HI	1041	8	98	231	10	2226	1031	71
IA	1933	13	281	208	15	2438	2309	144
ID	1373	7	173	120	12	1735	697	68
IL	2191	49	243	327	20	2417	1607	46
IN	2061	13	156	189	19	2082	1538	69
KS	2276	45	176	271	14	2338	1751	102
KY	1855	34	111	151	8	2178	278	10
LA	2612	12	239	323	81	1629	739	1
MA	1610	11	144	186	14	990	655	48
MD	1843	45	186	194	11	992	467	6
ME	2289	9	149	271	47	1704	1105	194
MI	2107	17	252	271	20	2342	1408	112
MN	1921	22	356	463	20	3239	1997	28
MO	2427	22	163	183	17	2836	621	196
MP	509	0	100	50	0	0	0	0
MS	2105	.8	151	237	15	2386	4510	54
MT	1754	38	204	242	18	13064	2108	177
NC	2113	17	156	232	15	1505	697	15
ND	1416	6	341	139	20	1550	911	2
NE	2159	7	141	110	15	3271	1718	155
NH	2344	9	114	145	20	2057	2165	129
NJ	1833	31	242	160	7	1368	628	5
NM	2310	4	207	523	30	2954	1249	14



State	Selections	Drops	Paper Rec'd	Fiche Rec'd	Maps Rec'd	Paper With- drawn	Fiche With- drawn	Maps With- drawn
NV	2104	3	137	242	390	2081	2328	106
NY	2009	18	149	179	30	1455	655	52
OH	2226	23	156	178	30	1990	766	94
OK	2612	32	198	232	17	3004	811	68
OR	1992	18	150	141	11	923	427	31
PA	1713	57	150	167	12	1877	875	47
PR	1821	6	187	158	8	1295	29	0
RI	1580	3	111	78	8	884	447	2
RP	290	0	130	14	3	20	0	0
SC	1830	17	101	88	5	4868	529	3
SD	1650	34	107	138	16	1982	531	222
TN	2256	14	132	167	18	803	234	104
TX	2581	65	287	227	87	3497	900	32
UT	2697	37	155	285	48	1138	303	0
VA	1682	17	139	478	11	1570	637	45
VI	1139	42	148	113	2	82	146	0
VT	1702	28	180	169	21	520	110	287
WA	2751	94	183	309	15	5215	1674	142
WI	2423	59	151	168	18	3085	1001	3264
WV	1923	75	91	81	7	807	359	3
WY	2350	66	138	209	13	1113	88	550

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## Readers Exchange

### History of the CORAL\* Documents Users Group

The CORAL Documents Users Group is a gathering of San Antonio area depository librarians and technicians. The group is small enough to retain a relaxed, informal atmosphere, and to foster a kind of comraderie among its members; we also benefit greatly from the exchange of ideas. We hold meetings approximately 10 times per year.

The group was founded in April, 1980. Documents librarians from the San Antonio area depository libraries were the members. These libraries are: San Antonio Public Library, San Antonio College, St. Mary's University Academic Library, Trinity University, the University of Texas at San Antonio, and Texas Lutheran College in Sequin, Texas.

Our first big project was a formidable one: creation of a union list, not just of Item numbers, but of individual documents. As happens with many projects of this magnitude, we underestimated the time and work needed to complete it. But in December of 1981, copies of a CORAL Documents Union List, covering documents issued from 1976-1980, were distributed.

A recurring theme of the group's concern was first articulated in 1980 when we put forward an initial proposal for systematic acquisition of local documents. In January, 1983, a draft ordinance we developed on depository of local documents was given to the City Clerk. The Clerk informed us in March that a City Manager directive was needed to accomplish our objective. The lack of availability, and even knowledge, of these publications has continued to frustrate us to the present day.

In February, 1981, we sponsored a workshop put on by the Census Bureau. A workshop planned for high school teachers in March was cancelled due to lack of registrations. Also this year, we began work on a local statistical handbook, a project that was later taken over by the San Antonio Public Library.

GPO's large item surveys for DOE microfiche and USGS maps were discussed in 1983. Each library's selections were compared with the others so that we could have an idea about the range of coverage in this area and know where to refer specific queries. As libraries have made changes in these and other major documents selections, we've kept each other informed. Members also notify the group about purchases or cancellations of non-GPO reference and other tools or collections on a continuing basis.

"Government Documents News," put out by the Public Library, but often containing input and information from other area libraries, appeared from November, 1983 to February, 1984. (An earlier incarnation of this publication, pre-dating formation of the group, had a run from 1976 to early 1978.)

On March 2, 1984, we conducted a well-attended Census workshop that was given by group members rather than by Census Bureau personnel. Those attending included business people, local government personnel, librarians, and teachers.

A workshop for non-documents librarians, "U.S. Government Documents: Solving the Riddle", was conducted February 15, 1985, and was well-attended by area colleagues. Members of the group developed the workshop presentations, delivered them, and compiled an informative booklet for attendees.

Publicity for our documents collections and for government publishing in general has been a major concern of the group in recent years. In 1985, we began submitting press releases on popular documents to local papers. Several of our pieces have been run by various dailies and weeklies.

A more ambitious publicity push resulted in development of a television Public Service Announcement on energy conservation documents. It was aired on local TV stations in December, 1985. Another PSA that we created, this time about documents in general, was aired from April through September, 1986, on at least all three major local stations.

We helped GPO staff their booth at the National League of Cities convention in November of 1986. And from March through August of 1987, the local depositories shared the GPO travelling display. Each library had the display for 3 or 4 weeks, and then passed it on to the next location.

We usually hold all our meetings at the San Antonio College Library, since it is centrally located. During the course of 1988, however, we moved our meeting site occasionally so that we could all get a chance both to be hosts and to see our colleagues' workplaces.

In February of 1989, we presented "U.S. Government Documents: A Reference Source for Librarians," a workshop that was jointly sponsored by the Documents Users Group and another CORAL interest group, the Reference and Information Services Interest Group (RISIG). RISIG handled publicity and logistical arrangements for the meeting, while we provided the program. Thirty-two area librarians attended, from all kinds of libraries.

In the fall of 1989, we produced a "mini-union list", *Key U.S. Documents in San Antonio Libraries*. It provides holdings information for the *Congressional Record*, *Federal Register*, Serial Set, Congressional hearings, Presidential documents, and *U.S. Reports*. Supplements are planned that will cover maps, Census publications, and other specialized materials.

Although we are very proud of the large projects we have produced, such as workshops and union lists, the greatest value the group has for us as individuals is the opportunity to discuss problems and common concerns, and to help each other find solutions.

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\* CORAL -- Council of Research and Academic Libraries, a multi-type library consortium which includes libraries from San Antonio, San Marcos, and Sequin.

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# Update to the List of Classes

AN-v11-#8-4/13/90

Date March 1, 1990

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Class no.	Item no.	Change/Notice
A 93.23/2:	0021-D	Oil Crops Situation and Outlook (MF) (tri-annual), change frequency to quarterly.
D 116.17:	0346-A	CML Army Chemical Review (MF) (quarterly), change frequency to semiannual.
ED 1.48:	0455-B-08	Rehab Brief, Bringing Research into Effective Focus (P) (monthly), change frequency to irregular.
HE 1.508/2:	0857-I-02	Consumer's Handbook (P), will be added to item number 0857-I-02.
HE 20.3043/2:	0507-A-45	Recombinant DNA Advisory Committee Minutes of Meetings (MF) (annual), will be added to item number 0507-A-45.
HE 20.6500:		The National Center for Health Services Research and Health Care Technology Assessment. The agency has changed to The Agency for Health Care Policy and Research.
HE 20.8013:	0497-D-06	ADAHMA News (P) (monthly), change frequency to bimonthly.
HE 22.12/2:	0512-D-02	Medicaid Services State by State (P) (annual), will be added to item number 0512-D-02.
HH 1.84:	0581-D	Recent Research Results (MF), change format to paper.
HH 1.99/8:	0582-T	News Releases (P) (monthly), will no longer be offered as a depository item. All other publications distributed under this item number remain in good standing.
I 27.10/2:	0660-F	Publications for Sale (P) (annual), will be added to item number 0660-F.
I 27.80:	0660-E	Groundwater Recharge Advisory (P) (quarterly), will be added to item number 0660-E.

## Update to the List of Classes

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Class no.	Item no.	Change/Notice
I 28.152:	0637-A-03	Technology News (P) (irregular), will no longer be offered as a depository item.
I 49.17:	0616-A	Wildlife Review (P) (quarterly), change frequency to bimonthly.
NAS 1.46:	0830-A-01	NASA Activities (P) (monthly), change frequency to bimonthly.
SBA 1.44:	0901-A	Five-Year Information Resources Management Plan, Fiscal Years... (MF) (annual), will be added to item number 0901-A.
T 17.6/3-5:	0927	Customs Bulletin (P), change format to microfiche.
T 71.17:	0597-A-01	This is a class change from FHL 1.11: to T 71.17: due to a restructure in the agency.
T 71.18:	0597-A-05	This is a class change from FHL 1.30: to T 71.18: due to a restructure in the agency.
TD 11.13/2:	0333-H	U.S. Oceanborne Foreign Forecast (MF), will be added to item number 0333-H.
VA 1.1/3:	0983	Annual Report on the Management Efficiency Pilot Program (MEPP) (MF), will be added to item number 0983.
VA 1.91:	0983-A-02	Medical Research Service Advisory Groups (MF) (annual), will be added to item number 0983-A-02.
VA 1.92:	0987-H	Geriatric Research, Education, and Clinical Centers (GRECCs) FY... Summary of Program Activities (MF), will be added to item number 0987-H.

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Number	Title	Committee
101-247, Pt.4A	Report of the Senate Impeachment Trial Committee on the Articles Against Judge Walter L. Nixon, Jr.: Prior Record Admitted Into Evidence; Vol. II, U.S.A. v. Walter L. Nixon, Jr.	Impeachment Trial
101-247, Pt.4B	Report of the Senate Impeachment Trial Committee on the Articles Against Judge Walter L. Nixon, Jr.: Prior Record Admitted Into Evidence; Vol. I, House of Representatives Impeachment Inquiry	Impeachment Trial
101-259, Pt.II	Preparation for the 1990 Farm Bill (Not yet authorized for printing)	Agriculture, Nutrition, and Forestry
101-259, Pt.III	Preparation for the 1990 Farm Bill (Not yet authorized for printing)	Agriculture, Nutrition, and Forestry
101-259, Pt.IV	Preparation for the 1990 Farm Bill (Not yet authorized for printing)	Agriculture, Nutrition, and Forestry
101-259, Pt.V	Preparation for the 1990 Farm Bill (Field hearing held in Montpelier, VT)	Agriculture, Nutrition, and Forestry
101-278, Pt.2	Exxon Oil Spill (Part 1 of this hearing was published with an incomplete identifying number; the correct designation for Part 1 is S.Hrg.101-278,Pt.2)	Commerce, Science, and Transportation
101-285, Pt.2	Department of Transportation and Related Agencies Appropriations for Fiscal Year 1990 (H.R. 3015) (Department of Transportation, General Accounting Office, National Transportation Safety Board, Nondepartmental Witnesses)	Appropriations
101-300, Pt.2	Oversight of the Federal-Aid Highway Program (Field hearing held in Lewistown, MT)	Environment and Public Works
101-375, Pt.2	Treasury, Postal Service, and General Government Appropriations for Fiscal Year 1990 (H.R. 2989) (Department of the Treasury, Executive Office of the President, Federal Election Commission, Federal Labor Relations Authority, National Archives and Records Administration, Nondepartmental Witnesses, Office of Government Ethics, Office of Personnel Management)	Appropriations

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101-389, Pt.3	Departments of Labor, Health and Human Services, Education and Related Agencies Appropriations for Fiscal Year 1990 (H.R. 2990/H.R. 3566) (Nondepartmental Witnesses)	Appropriations
101-389, Pt.4	Departments of Labor, Health and Human Services, Education and Related Agencies Appropriations for Fiscal Year 1990 (H.R. 2990/H.R. 3566) (Nondepartmental Witnesses)	Appropriations
* * *	* * * * *	* * * * *
101-463	National Highway Fatality and Injury Reduction Act of 1989 (S. 1007)	Environment and Public Works
101-464	Oversight of Cable TV	Commerce, Science, and Transportation
101-465	Oversight of Marine Fisheries Management	Commerce, Science, and Transportation
101-464	Legislation Relating to VA Mental Health Programs (S. 13 (Sections 201-204), Amendment No. 124 to S. 13, S. 86, S. 192, S. 405, and S. 846)	Veterans Affairs
101-467	Nominations of Hon. Kenneth B. Kramer and John J. Farley III	Veterans Affairs
101-468	Nomination of Thomas E. Collins III	Veterans Affairs and Labor and Human Resources
101-469	Veterans' Education and Disability Compensation Legislation (S. 13 (Title I), Amendment No. 110 to S. 190, S. 564, S. 1003, and S. 1092)	Veterans Affairs
101-470	Renewal of Expiring Section 8 Housing Contracts	Appropriations
101-471	Government Check Cashing, "Lifeline" Checking, and the Community Reinvestment Act (S. 906, S. 907, and S. 909)	Banking, Housing, and Urban Affairs
101-472	Drug Offender's Driving Privileges Suspension Act of 1989 (S. 1804)	Environment and Public Works



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101-473	Agent Orange Compensation, VA Home Loan Guaranty, and Health-Care Facility Security Legislation (S.13 (Section 221), S. 404, S. 892, S. 1153, S. 1158, H.R. 1415, and Related Bills)	Veterans Affairs
101-474	Serious Management Problems in the U.S. Government	Governmental Affairs
101-475	The Market Reform Act of 1989 (S. 648)	Banking, Housing, and Urban Affairs
101-476, Pt.14	Allocation of Resources in the Soviet Union and China (This title has been used by the Joint Economic Committee for a series of hearings. These printed hearings were published by the Committee as follows: 1975, Parts, 1-2      94th Congress 1977, Parts 1-3      95th Congress 1978, Part 4          95th Congress 1979, Part 5          96th Congress 1980, Part 6          96th Congress 1981, Part 7          97th Congress 1982, Part 8          97th Congress 1983                   S.Hrg.98-780, Pt.9 1984                   S.Hrg.99-252,Pt.10 1985                   S.Hrg.99-252,Pt.11 1986                   S.Hrg.100-599,Pt.12 1987                   S.Hrg.100-599,Pt.13)	Joint Economic
101-477	Rental Assistance and Pubic Housing Provisions of S. 566	Banking, Housing, and Urban Affairs
101-478	The Tied Aid Credit War Chest of the Export-Import Bank of the United States	Banking, Housing, and Urban Affairs
101-479	Discrimination in Home Mortgage Lending	Banking, Housing, and Urban Affairs
101-480	Crisis in Rural Health Care (Field hearings held in Fargo, ND, Grand Forks, ND, and Minot, ND)	Budget
101-481	Chemical and Biological Weapons Proliferation	Banking, Housing, and Urban Affairs
101-482	Reauthorization of Community and Urban Development Programs	Banking, Housing, and Urban Affairs
101-483	Globalization of the Securities Markets and S. 646, the International Securities Enforcement Cooperation Act of 1989	Banking, Housing, and Urban Affairs

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101-484	Review of the Department of the Treasury's Second Annual Report on International Economic and Exchange Rate Policy	Banking, Housing, and Urban Affairs
101-485	The Frontline of the U.S. War on Drugs: The Southwest Border	Appropriations
101-486	Modification of the McCarran-Ferguson Act (S. 719)	Judiciary
101-487	Impact of the Deficit and the National Debt on the Business Community (Field hearing held in Charlotte, NC)	Budget
101-488	Nutrition Labeling and Education Act of 1989 (S. 1425)	Labor and Human Resources
101-489	Drug Crisis: Treatment and Prevention	Labor and Human Resources
101-490	Rural Health Care	Finance
101-491	Enforcement of the Community Reinvestment Act	Banking, Housing, and Urban Affairs
101-492	Drug Money Laundering Control Efforts	Banking, Housing, and Urban Affairs
101-493	Log Export Legislation (S. 754 and S. 755)	Banking, Housing, and Urban Affairs
101-494	Administrative Dispute Resolution Act of 1989	Governmental Affairs
101-495	Everglades National Park Protection and Expansion Act of 1989 (S. 724)	Energy and Natural Resources
101-496	Rural and Indian Housing Provisions of S. 566	Banking, Housing, and Urban Affairs
101-497	The Impact of Institutional Investors on Corporate Governance Takeovers, and the Capital Markets	Banking, Housing, and Urban Affairs
101-498	The Economic Outlook at Midyear	Joint Economic
100-499	Corporate Takeover Legislation (S. 1244, S. 1658, S. 1794)	Banking, Housing, and Urban Affairs
101-500	Money Laundering in Florida: Banking Compliance, Federal Enforcement Measures, and the Efficacy of Current Law (Field hearing held in Fort Lauderdale, FL)	Banking, Housing, and Urban Affairs

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101-501	National Plumbing Products Efficiency Act of 1989 (S. 583)	Commerce, Science, and Transportation
101-502	Consultant Registration and Reform Act of 1989 (S. 166)	Governmental Affairs
101-503	Oversight of the Environmental Protection Agency's Enforcement Program	Environment and Public Works
101-504	Oversight Hearing on the Resolution Trust Corporation [RTC]	Banking, Housing, and Urban Affairs
101-505	Administering Antidrug Programs in Iowa: Federal, State, and Local Coordination	Appropriations
101-506	Review of the Paris Economic Summit	Joint Economic
101-507	Assault Weapons (S. 386 and S. 747)	Judiciary
101-508	Airline Competition Enhancement Act of 1989 (S. 1741)	Commerce, Science, and Transportation
101-509	Fastener Quality Act (H.R. 3000)	Commerce, Science, and Transportation
101-510	The Paris Economic Summit	Joint Economic
101-511	Competitive Problems in the Cable Television Industry	Judiciary
101-512	Oversight Hearings on the Condition of the Banking System	Banking, Housing, and Urban Affairs
101-513	Oversight Hearings on the Condition of U.S. Financial and Industrial Base	Banking, Housing, and Urban Affairs
101-514	Religious Freedom Act Amendments (S. 1124)	Indian Affairs
101-515	Missing Links: Coordinating Federal Drug Policy for Women, Infants, and Children	Governmental Affairs
101-516	Congressional Civil Rights Bills (S. 272 and S. 1165)	Governmental Affairs
101-517	Methanol As a Potential Alternative Fuel in Our Future Energy Policy	Energy and Natural Resources
101-518	U.S. Policy Toward South Africa	Foreign Relations

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101-519	Catastrophic Care--Excess Revenues	Finance
101-520	The Defense Production Act Amendments of 1989	Banking, Housing, and Urban Affairs
101-521	Indian Agriculture	Indian Affairs
101-522	The American Health Care Crisis: A View from Four Communities (Field hearings held in Bronx, NY, Los Angeles, CA, Maplewood, MO, Sparta, GA)	Labor and Human Resources
101-523	The Safety and Soundness of Government Sponsored Enterprises	Banking, Housing, and Urban Affairs



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100-167	Legislative Calendar (Final Edition, March 30, 1989)	Veterans Affairs

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101-74	Legislative Calendar No. 1 (December 31, 1989)	Rules and Administration
* * *	* * * * *	* * * * *
101-77	Legislative Calendar No. 1 (December 31, 1989)	Foreign Relations
101-78	Rules of Procedure of the Senate Committee on Labor and Human Resources (February 1990)	Labor and Human Resources
101-79	Not yet authorized for printing	
101-80	Aging America: Trends and Projections (Annotated)	Aging
101-81	Publications List (87th-101st Congresses, February 1961-February 1990)	Aging
101-82	Data and Materials for the Fiscal Year 1991 Finance Committee Report Under the Congressional Budget Act	Finance
101-83	Not yet authorized for printing	
101-84	Not yet authorized for printing	
101-85	Country Reports on Economic Policy and Trade Practices	Foreign Relations and Finance (Senate), Ways and Means and Foreign Relations (House)
101-86	Congressional Budget Act Annotated for the Senate: Including Gramm-Rudman-Hollings and Related Budget-Process Legislation	Budget



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